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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/827,029	04/05/2001	James M. Barton	TIVO0003C	9852	
29989	7590 06/30/2004		EXAM	INER	
HICKMAN PALERMO TRUONG & BECKER, LLP			TRAN, 1	TRAN, THAI Q	
1600 WILLON	· · · · · · · · · · · · · · · · · · ·	,	ART UNIT	PAPER NUMBER	
,			2615	11.	
			DATE MAILED: 06/30/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant/a)			
	Application No.	Applicant(s)			
Notice of Abandonment	09/827,029	BARTON ET AL.			
Notice of Abditioning	Examiner	Art Unit			
	Thai Tran	2615			
The MAILING DATE of this communication	appears on the cover sheet with the c	correspondence address			
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the O     (a)  A reply was received on (with a Certificate period for reply (including a total extension of time (b)  A proposed reply was received on, but it do	of Mailing or Transmission dated of month(s)) which expired on _	), which is after the expiration of the			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	filed Notice of Appeal (with appeal fee);				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable,), which is after the expiration of the statutor Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A bala	ance of \$ is due.	•			
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c)  The issue fee and publication fee, if applicable, ha	s not been received.				
3. Applicant's failure to timely file corrected drawings as a Allowability (PTO-37).	required by, and within the three-month	period set in, the Notice of			
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) ☐ No corrected drawings have been received.					
The letter of express abandonment which is signed by the applicants.	the attorney or agent of record, the ass	signee of the entire interest, or all of			
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.					
7. The reason(s) below:					
		ENTRA ENTRA PROPERTY AND A STATE OF THE PROPERTY AND A STA			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)  Noti	ce of Abandonment	Part of Paper No. 11			